Approved for use through 04/30/2003. OMB 051-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	55

Complete if Known				
Application Number	10/052,547			
Filing Date	January 23, 2002			
First Named Inventor	Arthur L. Castle			
Examiner Name	John S. Brusca			
Art Unit	1645			
Attorney Docket No.	4008-US (43413/261017)			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)									
			3. ADE	DITIONAL	L FEES								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large Entity Small Entity										
					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			
Deposit Account		11-0855				ł		1051	130	2051	65	Surcharge - late filing fee or oath	
Number	L							1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit	٢							1053	130	1053	130	Non-English specification	
Account		Kilpatrick \$	Stockto	n LLP				1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director	L is aut	horized to	o: (chi	eck all that a	יוסס(ע)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
□ Charge fee □ Charge any	(s) ind	dicated be	low	Credit an	y overpay			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee					e filing fe	e		1251	110	2251	55	Extension for reply within first month	55
to the above-in	dentifi			unt. CULATION				1252	410	2252	205	Extension for reply within second month	
1. BASIC	FILIN	NG FEE						1253	930	2253	465	Extension for reply within third month	
Large Entity	S	mall Entity	•	Dii-				1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Code (\$)	Fe	e Fee ode (\$)	<u>F</u>	ee Descriptio	<u>on</u>	Fee Paid		1255	1,970	2255	985	Extension for reply within fifth month	
1001 750	20		i U	tility filing fee			7	1401	320	2401	160	Notice of Appeal	
1002 330	20	02 165		esign filing fe	е		1	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520	20			lant filing fee			1	1403	280	2403	140	Request for oral hearing	
1004 750	20		R	eissue filing fe				1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee				J	1452	110	2452	55	Petition to revive - unavoidable				
ĺ		SUBTO	OTAL ((1)		(\$) 0	1	1453	1,300	2453	650	Petition to revive - unintentional	
								1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CL	AIM F	FEES		.	F (5		1502	470	2502	235	Design issue fee	
					Fee from below	Fee Paid		1503	630	2503	315	Plant issue fee	
Total Claims	21	-21 **) X		= 0]	1460	130	1460	130	Petitions to the Commissioner	
Independent	_	Ī					<u>ו</u>	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims	3	4 **	= [) X] = [0]	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity		Small E	ntitv	X] = [0]	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fe Code (\$)	- 1	Fee Code	Fee (\$)	Fee Descr	iption			1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	,
1202 18	1	2202	9	Claims in e	excess of 2	20		1810	750	2810	375	For each additional invention to be	
1201 84	1	2201	42	Independe	nt claims i	n excess of 3						examined (37 CFR § 1.129(b))	<u></u>
1203 28	0	2203	140	Multiple de	pendent c	laim, if not paid	i	1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84		2204	42	** Reissue original pa		ent claims over	•	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				of a design application					-				
SUBTOTAL (2) (\$) 0				Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 55									
			Reduc	ea by Ba	asic milli	, ree Pi	aid SUBTOTAL (3) (\$) 55						
**or number previously paid, if greater; For Reissues, see above													

SUBMITTED BY	-			Co	mplete <i>(if applicable)</i>	
Name (Print/Type)	Eleanor M. Musick	Registration No. Attorney/Agent)	35,623	Telephone	404-815-6500	
Signature	Ellon	Musich		Date	November 26, 2003	

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PTO/SB/22 (10-00)
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DETITION FOR EVTENSION	OF TIME LINDED	27 CED 1 136/a)
PETITION FOR EXTENSION		3/ CFK 1.130(a)

Docket Number (Optional) 4008-US (43413/261017)

PE									
10 1 10		In re Appl	ication of Arthur L. Cast	le					
1 2003	2.1	Application	Application Number 10/052,547 Filed January 23, 2002						
LE OF			For Method and System for Predicting the Biological Activity, including Toxicology and Toxicity, of Substances						
STEAT & TO AREA		Group Art 1645	Group Art Unit Examiner 1645 John S. Brusca						
	response in the abo	nder the provisions of 37 CF ove identified application. ension and appropriate non-							
	(check time period		Small-entity fee are as i	Oliows					
	⊠ One	month (37 CFR 1.17(a)(1)))	\$ <u>110</u>					
	☐ Two	months (37 CFR 1.17(a)(2))	\$					
	☐ Thre	ee months (37 CFR 1.17(a)	(3))	\$					
	☐ Fou	r months (37 CFR 1.17(a)(4))	\$					
	☐ Five	e months (37 CFR 1.17(a)(5	\$						
		aims small entity status. S	ee 37 CFR 1.27. There	fore, the fee amount shown					
above is reduced by one-half, and the resulting fee is: \$55 A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Commissioner has already been authorized to charge fees in this application to a Deposit Account.									
	☐ The Commissioner is hereby authorized to charge any fees which may be required,								
		ny overpayment, to Deposit		<u>855</u> .					
	I have enc I am the ☐ applica	losed a duplicate copy of the	is sheet.						
		ee of record of the entire int	erest See 37 CER 3 71	1					
		ment under 37 CFR 3.73(b)							
		y or agent of record.	, 10 0110100011 (1 011111 1	G. G					
			24(a)						
	attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a)								
	WARNING: Infor	mation on this form may b	pecome public. Credit	card information should not uthorization on PTO-2038.					
	Novembe	er 26, 2003	Ell	Um Dunck					
	Da	ate		Signature					
12/04/2003 HGUTE	1 00000028 110855 10	052547	Elea	anor M. Musick, Reg. No. 35,623					
01 FC:2251	55.00 DA			Typed or printed name					
	NOTE: Signatures of all the iforms if more than one signa	ture is required, see below*.	the entire interest or their repre	esentative(s) are required. Submit multiple					

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.